

TOP SECRET

Declassification Review by NGA

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CRITERIA USED TO DESCRIBE THE OPERATIONAL STATUS OF OCCUPIED SAM SITES IN THE CEASE-FIRE ZONE, EGYPT
CATEGORY I -- OPERATIONALLY EQUIPPED

A SITE IS CONSIDERED OPERATIONAL EQUIPPED IF IT CAN BE SEEN WELL ENOUGH TO DETERMINE THAT THE EQUIPMENT IS IN FACT SAM EQUIPMENT, RATHER THAN DUMMY AND THERE IS ENOUGH EQUIPMENT PRESENT TO LAUNCH AT LEAST ONE MISSILE (I.E. THE GUIDANCE RADAR AND ONE OR MORE LAUNCHERS AND THE ASSOCIATED GUIDANCE RADAR VANS IN AN UNHARDENED SITE).

IF A SITE IS COVERED ON MARGINAL PHOTOGRAPHY AND THE EQUIPMENT PRESENT CANNOT BE IDENTIFIED AS SAM EQUIPMENT, THE SITE IS STILL CONSIDERED OPERATIONALLY EQUIPPED IF IT HAS RECENTLY BEEN SEEN WE ENOUGH TO DETERMINE THAT THE EQUIPMENT WAS SAM AND IF EQUIPMENT REMAINS IN THE SAME LOCATIONS.

CATEGORY II -- PROBABLY OPERATIONALLY EQUIPPED

A SITE IS CONSIDERED PROBABLY OPERATIONALLY EQUIPPED IF IT IS COVERED ONLY ON PHOTOGRAPHY OF INSUFFICIENT QUALITY FOR A FIRM IDENTIFICATION OF SAM EQUIPMENT, BUT IT HAS OBJECTS LOCATED IN ONE OR MORE LAUNCH POSITIONS AND GUIDANCE AREA. NO SITE SHALL BE INCLUDED IN THE CATEGORY IF THERE HAS BEEN NO EVIDENCE OF ACTIVITY OR SUPPORTING EQUIPMENT NORMALLY ASSOCIATED WITH AN OPERATIONAL SITE.

CATEGORY III -- DOUBTFUL OR NOT OPERATIONALLY EQUIPPED

A -- A SITE IS CONSIDERED NOT OPERATIONALLY EQUIPPED IF THE OBJECTS SEEN IN THE CENTRAL GUIDANCE AREA AND LAUNCH POSITIONS CAN BE IDENTIFIED AS NON-SAM RELATED, EVEN THOUGH ALL OF THE EQUIPMENT IN THE AREA CANNOT BE IDENTIFIED.

A SITE SEEN ON MARGINAL PHOTOGRAPHY IS CONSIDERED DOUBTFUL OR NOT
OPERATIONALLY EQUIPPED IF IT HAS RECENT HISTORY OF HAVING NOT BEEN
OPERATIONALLY EQUIPPED AND IT CAN BE ESTABLISHED THAT THE OBJECTS SEEN
ARE IN THE SAME LOCATIONS.

B -- SITES WHERE EITHER THE CENTRAL GUIDANCE AREA OF ALL LAUNCH POSITIONS ARE UNOCCUPIED ARE NOT OPERATIONALLY EQUIPPED.

SITES WHICH CONTAIN LESS THAN THE AMOUNT OF EQUIPMENT NEEDED TO LAUNCH A MISSILE (I.E. LACKING THE VANS ASSOCIATED WITH THE RADAR) AND SITES WHERE THERE IS NO EVIDENCE OF ACTIVITY ARE CONSIDERED NOT OPERATIONALLY EQUIPPED.

C -- A SITE IS NOT OPERATIONALLY EQUIPPED IF IT IS SEEN ON PHOTOGRAPHY OF SUFFICIENT QUALITY TO DETERMINE THAT THE EQUIPMENT PRESENT IS DUMMY, OR IF THE EQUIPMENT WAS PREVIOUSLY DUMMY AND IT CAN BE DETERMINED FROM RECENT PHOTOGRAPHY THAT NONE OF THE EQUIPMENT IN THE SITE HAS MOVED.

DISTRIBUTION OF SAM SITES IN THE EGYPTIAN STANDSTILL ZONE BY TYPE AND CATEGORY.

	9-11 AUG	22-27 AUG	10-13 SEP	21 SEP	24 SEP	6 OCT	15 OCT
OCCUPIED	53						
UNOCCUPIED	44	28	41	31	39	31	32
UNKNOWN		6	1	11	4	9	3
CATEGORY III SA-3'S		12	11	5	5	9	9
CATEGORY III SA-2'S		28	48	41	42	42	39
CATEGORY II SA-3'S			10	14	7	19	16
CATEGORY II SA-2'S		5	12	16	13	19	18
CATEGORY I SA-3'S			4	14	12	13	15
CATEGORY I SA-2'S		16	12	14	18	13	20
TOTAL	97	97	139	146	146	152	152

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END OF MESSAGE

GROUP ONE

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